Met Office Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Sunday 22 Sep 2024 until 23:59 on Monday 23 Sep 2024

Forecast Issued on Sunday 22 Sep 2024 at 03:03

Confidence: High confidence for an unsettled spell over the coming days, bringing outbreaks of rain. Low confidence for low cloud details and thunder, and for the extent of strong winds and rainfall by midweek.

Headline for Sunday 22 Sep 2024: Showery outbreaks of rain, lasting for much of the day which may be heavy at times with a risk of thunder.

Mountain weather hazards on Sunday 22 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Heavy Rain	Light rain	Cloudy	Drizzle
Precipitation probability					
30%	70%	70%	60%	40%	50%

Forecast for Sunday 22 Sep 2024

Weather: Staying cloudy with outbreaks of showery rain moving northwest which is likely to last for much of the day. Showers may be occasionally heavy with a risk of thunder and hail. Localised flooding of paths and approach roads likely.

Chance of cloud-free hill tops above 800m: 10% to start, rising to 30% in the afternoon, then decreasing to 10% through the evening.

Low Cloud and visibility: Cloud bases at 300m during the early hours with widespread mist, hill and valley fog bringing poor or very poor visibility. Through the morning, cloud remaining fairly extensive however lifting to 500-600m with fog clinging only to the highest summits, but with occasional further sudden, sharp drops to 300m in heavy downpours and thunderstorms through the afternoon. Generally poor visibility, however brief, drier interludes may allow for momentary glimpses of surrounding hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 22 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/35 E	29/34 E	24/30 E	28/35 NE	29/36 NE	29/36 NE	24/31 E
600	18/28 E	15/19 E	15/21 NE	14/20 NE	18/25 NE	19/27 NE	14/21 NE
300	12/24 E	7/12 NE	8/16 NE	9/16 NE	12/23 NE	13/24 NE	8/17 NE
Valley	12/24 E	7/11 NE	7/16 NE	8/16 NE	11/22 NE	13/23 NE	7/16 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	10/5	11/7	10/6	10/6	10/6	10/6
600	13/10	12/9	13/10	12/10	12/9	12/9	11/9
300	13/11	14/13	15/14	14/13	14/12	14/12	13/12
Valley	14/12	15/14	16/15	15/14	15/13	15/13	14/13
Freezing Level*	2600m	2800m	2800m	2900m	2800m	2900m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some challenging and perhaps dangerous conditions, with navigational skills and waterproofs essential, swollen water courses and even a chance of lightning and hail.

Forecast for Monday 23 Sep 2024

Weather: Persistent rainfall lasting through the night and into much of Monday, rain will be heavy at times, further exacerbating any flooded paths. Rain and low cloud gradually moving east into late afternoon to see some drier and clearer spells into the evening and overnight.

Maximum wind: Easterly becoming northerly 20-25mph gusting 30-35mph.

Chance of cloud-free hill tops above 800m: Less than 5% during the morning, gradually improving to 70% by the end of the day.

Low Cloud and visibility: Extensive low cloud across the Park with cloud bases obscuring hills above 500-600m. In prolonged rainfall and on northeastern slopes patchy cloud will fall to around 300-400m. Moderate visibility at best, readily falling to poor or very poor in rain and low cloud.

Temperature: **Valleys:** Plus 13 Celsius becoming Plus 15 Celsius.
At 800m: Plus 8 Celsius becoming Plus 6 Celsius.
Freezing level: Well above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 03:03 on Sun 22 Sep 2024

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